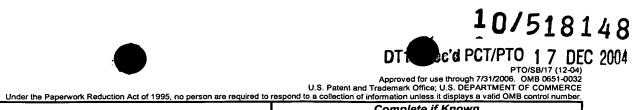
PTO-1390 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0651-0021
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ATTORNEY'S DOCKET NUMBER

	RANSMITTAL		08228/068001						
	DESIGNATE NCERNING A		15. APPLICATION NO. 11 kgpwn, se 37 CFR 1.5)						
INTERN	ATIONAL APPLIC PCT/JP2004/0		INTERNATIONAL FILING DATE 16 April 2004	PRIORITY DATE CLAIMED 16 April 2004					
TITLE O	F INVENTION		TRIDE-BASED LIGHT-EMITTING AP						
APPLICA	ANT(S) FOR DO/E	O/US His	ao Sato et al.						
				=					
·: —	7		•	S) the following items and other information:					
1. X	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.	_	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. x	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	The US has been elected (Article 31).								
5. x	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a.	is attached	is attached hereto (required only if not communicated by the International Bureau).							
b.	x has been co	ommunicated by	the International Bureau.						
С.	is not requir	ed, as the applic	cation was filed in the United States Rec	ceiving Office (RO/US).					
6. x	An English lang	uage translatior	of the International Application as filed	(35 U.S.C. 371 (c)(2)).					
a.	x is attached	hereto.							
b.	has been pi	eviously submit	ted under 35 U.S.C. 154(d)(4).						
7.	Amendments to	the claims of th	ne International Application under PCT A	Article 19 (35 U.S.C. 371 (c)(3))					
a.	are attached	d hereto (require	ed only if not communicated by the Inter	national Bureau).					
b.	have been	have been communicated by the International Bureau.							
C.	have not been made; however, the time limit for making such amendments has NOT expired.								
d.	have not be	en made and wi	ill not be made.						
8.	An English lang	uage translation	of the amendments to the claims under l	PCT Article 19 (35 U.S.C. 371 (c)(3)).					
9. x	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).								
10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).								
Items 1	1 to 20 below o	oncern docun	nent(s) or information included:						
<u> </u>	4		ement under 37 CFR 1.97 and 1.98.						
12. x	An assignment of	document for reco	ording. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.					
13.	A preliminary a	mendment.							
14. x	An Application	Data Sheet unde	er 37 CFR 1.76.						
15.	A substitute spe	ecification.							
16.	A power of atto	rney and/or char	nge of address letter.						
17.	A computer-rea	dable form of the	e sequence listing in accordance with PC	T Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 - 1.825.					
18.	A second copy	of the published	International Application under 35 U.S.	C. 154(d)(4).					
19.	A second copy	of the English la	inguage translation of the international a	application under 35 U.S.C. 154(d)(4).					
20. x	Other items or i		turn Receipt Postcard; International Searc quest; Form PCT/RO/105; Form PCT/IB	ch Report; Written Opinion; Copy of PCT /301					

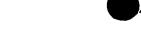
PTO-1390 (Rev. 12-2004)
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U.S. APPLICATION 10 (ANTI-1) 4 8 INTERNATIONAL APPLICATION NO. PCT/JP2004/005475								ATTORNEY'S DOCKET NUMBER 08228/068001				
21. The following fees are submitted:												
x a) Basic national fee\$300.00							\$ 300.0	0				
x b) Examination fee\$200.00						\$ 200.0	0					
x c) Search fee\$500.00							\$ 500.0	0				
TOTAL OF ABOVE CALCULATIONS = \$1000.00								\$ 1,000.0	o			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
Total					each additional 50 or fraction ound up to a whole number							
19	- 100 =		/50 =			x \$250.00						
) for furnishing ed priority date			eclaration later tha (e)).	n 30 mont	hs	s			
С	LAIMS		NUMBER I	ILED	NUI	MBER EXTRA	R	ATE				
To	tal claims	S	8 -	20 =			x		\$ 0.0	0		
	ndent cla			-3=	Ĺ <u>.</u>		×		\$ 0.0			
MULTIF	PLE DEP	ENDE	NT CLAIM(s)	(if appli			+	360.00	\$ 360.0			
	policant	claims	s small entity s	status. S		CFR 1.27. The f			\$ 1,360.00			
L a	re reduc	ed by	1/2.						\$	1 200 00		
Proces	sing fee	of \$130	0.00 for furnish	ing the F	nalish	translation later tha		STOTAL =	\$	1,360.00		
	- 5		ed priority date	•	•			+	\$			
						TOTAL	L NATION	AL FEE =	\$	1,360.00		
	Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +											
						TOTAL F	EES ENC	LOSED =	\$	1,400.00		
									Amount to be refunded:	\$		
									Amount to be charged:	\$		
a.	a. A check in the amount of \$ to cover the above fees is enclosed.											
b. Please charge my Deposit Account No. in the amount of \$												
						opy of this sheet is						
c. [x The	Comm	nissioner is he	reby aut	horize	d to charge any a	dditional fe	es which may	y be required, or cred	it any		
overpayment to Deposit Account No. 50-0591 . A duplicate copy of this sheet is enclosed.												
d. x Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card												
Information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the international Application to pending status												
SEND ALL CORRESPONDENCE TO:												
	SIGNATURE: Jonathan P. Osha											
	NAME NAME											
20.000												
CUSTOMER NUMBER: 22511 REGISTRATION						STRATION N	33,986 IUMBER					



Effective	Complete if Known						
Fees pursuant to the Consolidate	ed Appropriation	ions Act, 2005 (H.R. 4818).	Application Num	nber	Not Yet Assign		
FEE TRA	'NSM	ITTAL	Filing Date		Concurrently F	-lerewith	
For I	First Named Inv		Hisao Sato				
			Examiner Name		Not Yet Assign	ned	
Applicant claims small	· .		Art Unit		N/A		
TOTAL AMOUNT OF PAYI	MENT	(\$) 1,400.00	Attorney Docket	No.	08228/068001		
METHOD OF PAYMENT	(check all t	that apply)					
Check X Credit Ca	ard 1	Money Order No	one Other (please ide	:ntify):		
X Deposit Account	Deposit Account	Number: 50-0591	Deposit Account Na	ıme;	Osha & M	ay L.L.P	
	•	account, the Director is					
Charge fee(s)	indicated be	low	Charge	e fee(s) ir	ndicated below, e	xcept for the filing fee	
Charge any action fee(s) under 3	Iditional fee((s) or any underpaymer and 1.17	nt of x Credit	any over	rpayments		
FEE CALCULATION							
1. BASIC FILING, SEARCH	•						
	FILIN		ARCH FEES	EXAM	INATION FEES		
Application Type	Fee (\$)	Small Entity Fee (\$) Fee (\$	Small Entity Fee (\$)	Fee (\$	Small Entity Fee (\$)	Fees Paid (\$)	
Utility	300	150 500		200	100		
Design	200	100 100	50	130	65		
Plant	200	100 300	150	160	80		
Reissue	300	150 500	250	600	300		
Provisional	200	100 0	0	0	0		
2. EXCESS CLAIM FEES						Small Entity	
Fee Description		20 and a	the e			Fee (\$) Fee (\$)	
Each claim over 20 or, for F	-					50 25	
Each independent claim ove Multiple dependent claims	7 3 OF, 101 K	eissues, each indepen-	dent claim more a	han m ui	e originai patem	200 100 360 180	
• •		To the Fee	D-14 (6)		-4leinle Denende		
<u>Total Claims</u> <u>Extra C</u> 8 - 20 =	Claimsx	Fee (\$) Fee I	Paid (\$)		Multiple Depende Fee (\$)	ent Claims Fee Paid (\$)	
	^ _			-		GG I GIM (4)	
indep. Claims Extra C			Paid (\$)				
3. APPLICATION SIZE FEE							
If the specification and dra for each additional 50 s	wings excee					for small entity)	
	ctra Sheets		additional 50 or frac			Fee Paid (\$)	
<u>19</u> - 100 =			_ (round up to a who			=	
4. OTHER FEE(S)			• •		, <u></u>	Fees Paid (\$)	
Non-English Specification			count)			-	
Other: 1631 Basic N						300.00	
1632 Nationa 1633 Nationa						500.00 200.00	
		cording each patent a	assignment, agr	eement	or other	40.00	
		ims - multiple depen				360.00	
SUBMITTED BY							
Signature			Registration No. (Attorney/Agent)	33,986	6 Telephone	(713) 228-8600	
Name (Print/Type) Jonathan	P. Osha		(Pinemejir gerin)		Date [December 17, 2004	
, , , , , , , , , , , , , , , , , , , ,							
I hereby certify that this corre in an envelope addressed to below.							
Dated: December 17, 2004		Signature.	Jone Hill	<u>ソ_</u>	(Toni A. Hill)		

DT12 Rec'd PCT/PTO 1 7 DEC 2004



Application No. (if known):

Attorney Docket No.: 08228/068001

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Typed or printed name of person signing Certificate

Registration Number, if applicable

713-228-8600 Telephone Number

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relephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Fee Transmittal (2 pages) Application Data Sheet

Return Receipt Postcard; International Search Report; Written Opinion;

Copy of PCT Request; Form PCT/RO/105; Form PCT/IB/301 English language translation of the International application

Oath or declaration of the inventor(s)

Transmittal Letter to the United States Designated-Elected Office (2

pages) Assignment

Information Disclosure Statement

IDS Citation by Applicant (12 references)

Payment by credit card. Form PTO-2038 is attached

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